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OIT/TRM
LOGGED
07 APR 1988

NPIC/DPG/AD-18/88
6 April 1988

MEMORANDUM FOR: Director, Office of Information Technology

25X1 FROM: [redacted]
Associate Director, NPIC

25X1 SUBJECT: Alternate LAN Configuration Activities [redacted]

1. Over the past several months, NPIC has had problems in maintaining
25X1 communications between the users of the LAN [redacted] and the NPIC Data
25X1 System [redacted] One major source of the problem is the inability
25X1 to consistently pass virtual circuit clears across the LAN between [redacted]
and NPIC. Although we have not yet determined the cause of the problem, we believe we can significantly reduce the number of errors by an alternate configuration which does not require the use of the bridges. Prior to making this change, we wish to conduct a feasibility test which will require the
25X1 temporary allocation of communication lines between [redacted] and the NPIC Communications Center.

2. You are requested to provide by 14 April two secure 56Kbs synchronous channels, with transmit and receive clock, between the NPIC Communications
25X1 Center [redacted] This requirement can utilize existing channel capacity
25X1 between NPIC [redacted] In order to obtain maximum availability, please route the circuits over independent paths as much as feasible. Please
25X1 coordinate with [redacted] to accommodate this requirement.

25X1 3. [redacted] is knowledgeable of this requirement. Any additional information concerning the technical requirements for the circuits, the location of the terminals, or the GRID connections of the OIT
25X1 to NPIC interface can be directed to [redacted] Although we regret the short deadline of 14 April, your timely response to this requirement will be appreciated.

25X1 [redacted]

25X1 [redacted]

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